

IN THE CLAIMS:

1. (Currently amended) A syringe disposal device suitable for disposal of a single syringe having a needle having a hub, a barrel, a plunger and, on the barrel or plunger, a transversely extending portion, the disposal device including;

a needle encapsulating portion;

5 a syringe barrel encapsulating portion; and

a syringe retention portion, wherein said syringe retention portion, having greater external dimension along substantially its whole length than an outer diameter of the syringe barrel encapsulating portion and the needle encapsulating portion, has an open end for insertion of a syringe therein and an opposed end communicating said retention portion with said syringe barrel encapsulating portion, engagement means being provided at or proximate, 10 said opposed end of said syringe retention portion for retaining a syringe within the disposal device after passage of said transversely extending portion of the syringe barrel or plunger past said engagement means by interference fit.

2. (Original) The syringe disposal device according to claim 1 wherein the syringe retention portion is tapered and has greater external dimension along substantially its whole length than an outer diameter of the syringe barrel encapsulating portion and the needle encapsulating portion.

3. (Currently amended) The syringe disposal device according to claim 1 including a morse taper for engaging the needle hub at the a transition between said syringe barrel encapsulating portion and said needle encapsulating portion.

4. (Previously presented) The syringe disposal device of claim 1 wherein said engagement means is a lug engagement means for engaging said transversely extending portion after passage thereof past said lug engagement means.

5. (Previously presented) The syringe disposal device of claim 1 wherein said engagement means is an annular engaging face provided at said opposed end of said syringe retention portion.

6. (Previously presented) The syringe disposal device of claim 1 wherein said device is of tapered form.

7. (Previously presented) A kit including a holder for retaining a syringe disposal device as claimed in claim 1 and said syringe disposal device.

8. (Currently amended) The kit of claim 7 ~~including accessories~~ for use in an injection.

9. (New) A syringe disposal device suitable for disposal of a single syringe having a needle having a hub, a barrel, a plunger and, on the barrel or plunger, a transversely extending portion, the disposal device including;

(a) a needle encapsulating portion;

5 (b) a syringe barrel encapsulating portion;

(c) a syringe retention portion, having greater external dimension along substantially its whole length than an outer diameter of the syringe barrel encapsulating portion and the needle encapsulating portion, has an open end for insertion of a syringe therein and an opposed end communicating said retention portion with said syringe barrel encapsulating portion; and

10 (d) engagement means being provided at or proximate, said opposed end of said syringe retention portion for retaining a syringe within the disposal device after passage of said transversely extending portion of the syringe barrel or plunger past said engagement means by interference fit wherein a morse taper is located at a transition between said syringe barrel encapsulating portion and said needle encapsulating portion.

15 10. (New) A syringe disposal device suitable for disposal of a single syringe having a needle having a hub, a barrel, a plunger and, on the barrel or plunger, a transversely extending portion, the disposal device including;

(a) a needle encapsulating portion;

5 (b) a syringe barrel encapsulating portion; and

(c) a syringe retention portion,

*Application No.: 10/089,398*

having greater external dimension along substantially its whole length than an outer diameter of the syringe barrel encapsulating portion and the needle encapsulating portion, has an open end for insertion of a syringe therein and an opposed end communicating said retention portion with said syringe barrel encapsulating portion wherein lug engagement means is provided at or proximate, said opposed end of said syringe retention portion for engaging said transversely extending portion of said syringe and retaining it within the disposal device after passage of said transversely extending portion of the syringe barrel or plunger past said lug engagement means by interference fit and wherein a morse taper is located at the transition between said syringe barrel encapsulating portion and said needle encapsulating portion.